

**ABSTRACT**

An arrangement for cutting an optical fibre (1) comprises a fibre cutter (2, 3) for cutting the fibre. A motor (5) is provided to operate the cutter (2, 3). To start a cutting movement, the motor (5) is controlled by a control unit (10) in response to a start signal. The start signal is generated when the fibre (1) is located in the cutter (2, 3). A detector (12) is connected to the control unit to detect when the fibre (1) snaps off and in response hereto cause the control unit (10) to generate a stop signal to stop the cutting movement. If no fibre snap off is detected, the cutting movement is automatically stopped at a predetermined position of the cutter (2, 3).

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